

In the Specification

Please replace the paragraph beginning on Page 4, line 19 with the following:

Figure 2 illustrates an embodiment of a service record which may be provided by an advertising device. Each service record has a service record handle, such as ServiceRecord1 or ServiceRecord2 for example. Associated with each service record is a service class, which for each of these records is a virtual communications port. Also associated with each service record is a service name, which may be used to refer to the service. Thus the service name rather than the port may be used to connect to the service in question.

Please replace the paragraph beginning on Page 6, line 18 with the following:

The medium 500, in one embodiment, includes a service maintenance database block 510, a query generation block 520, and a query response block 530. It will be appreciated that other blocks may be added to medium 500 and that blocks in medium 500 may be subdivided or combined within the spirit and scope of the invention. In one embodiment, service maintenance database block 510 can be used to maintain a database indicating which services are available and how to connect to the service (such as what name to use). Such a database, in some ~~embodiment~~ embodiments, does not allow for deletion of services, only updating and potentially invalidation of services. By allowing for tracking of services by name rather than by virtual communication port, updating is kept to a minimum, and deletion is not as desirable, since the service may merely be invalidated if not useful, and multiple entries corresponding to different virtual communication ports are less likely to occur. Query generation block 520 and query response block 530, in one embodiment, implement generation of SDP queries and response to SDP queries, using the format of Figure 2 for responses. It will be appreciated that other embodiments may implement the blocks of medium 500 in different ways within the spirit and scope of the invention.